



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/047,985  
Confirmation No. : 3233  
Applicants : Nicholas R. BACHUR JR.  
Filed : January 17, 2002  
TC/AU : 2877  
Examiner : Gordon J. Stock JR.  
For : RAPID IMAGING OF PARTICLES IN A LARGE FLUID  
VOLUME THROUGH FLOW CELL IMAGING

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST  
CLASS MAIL IN AN ENVELOPE ADDRESSED TO: COMMISSIONER OF  
PATENTS AND TRADEMARKS, Alexandria, VA. 22313

ON: May 5, 2004  
(DATE OF DEPOSIT)

BY: Nicole M. McRae  
(NAME OF DEPOSITOR)

Nicole McRae 5/5/04  
(SIGNATURE) (DATE)

**RESPONSE TO OFFICE ACTION**  
**UNDER 37 C.F.R. § 1.111**

Dear Sir:

In response to the non-final Office Action mailed November 5, 2003, Applicants submit the following amendments. Also submitted herewith is a Petition For Extension of Time Under 37 C.F.R. 1.136(a) to extend the period for response to this Office Action by three (3) months to May 5, 2004. Accordingly, this Response is timely filed.

In regard to the above referenced patent application, please consider the following remarks and amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2.

**Remarks** begin on page 5.

**Conclusion** begins on page 7.